

ABSTRACT

A drier for objects, particularly for vehicle bodies, comprises, in a per se known manner, a housing in which is formed a drying chamber which accommodates the objects. In the said drying chamber, the objects are subjected to an IR radiation generated by at least one catalytic radiator. The drier can be used as a device for purifying air which contains pollutants, in that the intake air supplied to the drying chamber is routed exclusively via the catalytically active layer of the catalytic radiator, so that the organic impurities contained in the intake air can be catalytically oxidized there in a controlled manner. In this case, the catalytic radiator must be of heat-resistant design, such that it does not require air cooling. Both unpurified air, originating from another location, and the air containing organic impurities which is produced in the drier itself can be purified in the drier.